



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/816,005	03/23/2001	Alastair J. Angwin	RSW920000160US1	5189

7590 06/16/2006

A. Bruce Clay
IBM Corporation T81/503
PO Box 12195
Research Triangle Park, NC 27709

EXAMINER

MANIWANG, JOSEPH R

ART UNIT PAPER NUMBER

2144

DATE MAILED: 06/16/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/816,005	Applicant(s) ANGWIN ET AL.	
	Examiner Joseph R. Maniwang	Art Unit 2144	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 28 March 2006.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1,2,4-11,13-19 and 21-24 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1,2,4-11,13-19 and 21-24 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claim Rejections - 35 USC § 102

2. Claims 1 -21 are rejected under 35 U.S.C. 102(e) as being anticipated by Douvikas et al. (U.S. Pat. No. 6,633,311), hereinafter referred to as Douvikas.
3. Regarding claims 1, 10, and 19, Douvikas disclosed a method and system for providing personal data to a recipient comprising providing a personal data object (see column 8, lines 7-17), wherein the personal data object includes personal data (see column 8, lines 52-53) and a template with embedded code for generating a personal data output (see column 13, lines 15-22); receiving a credential for the recipient (see column 9, lines 21-56); activating the embedded code in the template to dynamically generate a personal data output based on the at least one credential (see column 10, lines 58-64; column 13, lines 15-17); and delivering the personal data output to the recipient (see column 8, lines 14-17; column 10, lines 48-51).
4. Regarding claims 2, 11, 22, and 24, Douvikas disclosed the credential ("ecardfile Members") comprising an e-mail address (see column 9, lines 40-43). Examiner submits that an e-mail address reads on the broad concept of a "device ID" as claimed in claim 24.

Art Unit: 2144

5. Regarding claims 4, 13, and 21, Douvikas disclosed the personal data object comprising a Java class and Java server page (see column 12, lines 5-6, 15-27; column 13, lines 1-6).
6. Regarding claims 5, 14, and 23, Douvikas disclosed the personal data output comprising an electronic business card (see column 2, lines 18-22; column 3, lines 56-61).
7. Regarding claims 6 and 15, Douvikas disclosed delivering the personal data output to the recipient comprising attaching the personal data output to an e-mail message (see column 10, lines 46-57).
8. Regarding claims 7 and 16, Douvikas disclosed the method performed by a client device (see column 5, lines 11-23).
9. Regarding claims 8 and 17, Douvikas disclosed the client device as a computer, PDA, telephone device, or pager (see column 13, line 64 through column 14, line 3).
10. Regarding claims 9 and 18, Douvikas disclosed the method performed by a server (see column 4, lines 1-22).

Response to Arguments

11. Applicant's arguments filed 03/28/06 have been fully considered but they are not persuasive.
12. Regarding claims 1, 2, 5-11, 14-19, 22, and 23 previously rejected under 35 U.S.C. 102(e) as being anticipated by Apfel et al. (U.S. Pat. No. 6,510,453), in light of the claim amendments and Applicant's remarks, the rejection has been withdrawn.

Art Unit: 2144

13. Regarding claims 1, 2, 4-11, 13-19, and 21-23 rejected under 35 U.S.C. 102(e) as being anticipated by Douvikas et al. (U.S. Pat. No. 6,633,311), Applicant asserts that the reference fails to teach the limitations of amended claim 1. Specifically, Applicant asserts that Douvikas does not disclose “providing a personal data object, wherein the personal data object includes personal data and a template with embedded program code for generating a personal data output”. Applicant states that at best, Douvikas teaches a vCard that can contain a hyperlink (see Remarks, p. 14). Examiner has in fact cited such a feature in Douvikas (see column 8, lines 7-17). A vCard, as was known in the art at the time of invention, was a data object format (i.e., template) for storing personal data in the form of vCard objects (i.e., embedded program code) that could be transferred in a stream to be interpreted by a vCard Reader (i.e., generate output). See reference cited by not relied upon, Alden, “vCard, The Electronic Business Card, Version 2.1”, sections 1.1, 1.4, and 2.1.1. The definition of a vCard is thus the same as the personal data object defined by the claims. Examiner submits that since Douvikas teaches a vCard, as acknowledged by Applicant, providing a personal data object as claimed was clearly taught by the prior art of record.

14. Applicant further asserts that Douvikas fails to teach a template with embedded program code for generating personal data output based on the at least one credential. Applicant states that Douvikas teaches using separate software to manage electronic business card data and access/privacy rights, and thus teaches away from the claimed “embedded” program code for generating a personal data output. Examiner submits however that the breadth and language of the claims in no way require software or

Art Unit: 2144

program code to perform any managing function as argued. Such a comparison between the software of Douvikas and the claimed embedded program code is thus unwarranted. Examiner has cited column 13, lines 15-22 in the above rejection, which clearly teaches the use of templates embedded with program code for generating output based on the user.

15. Applicant further asserts that Douvikas does not teach receiving, from a recipient, at least one credential for the recipient. Applicant states that the cited column 9, lines 22-56 discloses the ability to set a privacy level for certain information in a vCard for controlling display of information to another member. Although Applicant argues that the privacy levels are designated by the user, Examiner submits that this does not preclude that a credential is received from the recipient. The claims do not require credentials to be validated or defined by any specific mechanism, rather they require only that a credential is received and used for generating personal data output (i.e., vCard). As such, Examiner submits that the reference reads on the limitation as claimed. Douvikas states that "Level 2" information is "displayed only to other ecardfile Members who are in your personal ecardfile and who have been designated to receive your semi-private information" and that "Level 3" information is "displayed only to other ecardfile Members who are in your personal ecardfile and who have been designated to receive your private information" (see column 9, lines 21-56). It is clear from this cited portion that certain information of the vCard is displayed based on the identity of the recipient. Examiner submits that in such a system, it is inherent that a credential is received from the recipient in order to generate personal data output at varying privacy

Art Unit: 2144

levels, as the only way to ascertain if a recipient receiving a vCard is one who has been designated to receive such information would be to first ascertain the identity of the recipient.

16. Applicant further asserts that Douvikas fails to disclose activating the embedded program code in the template to dynamically generate a personal data output based on the at least one credential. Examiner submits that as described above, Douvikas disclosed a template with embedded code that generates personal data output based on a credential. As noted above, Applicant states that Douvikas teaches a vCard that can contain a hyperlink (see Remarks, p. 14). Examiner further submits that Douvikas disclosed activation of such a link for dynamically generating the personal data output, as it was disclosed that the user might click on the link (see column 10, lines 58-64). Douvikas described that at such an activation of a link, a browser would generate personal data output that was up-to-date and therefore dynamic. Douvikas thus reads on the broad limitation of activating the embedded code in the template to dynamically generate personal data output based on the credential as claimed.

17. Regarding claims 4, 13, and 21, Applicant asserts that Douvikas does not teach or suggest that the personal data object comprises at least one of a signed Java class, a Java server page, and a text file with fields replaced by JavaScript code. Absent any reasoning, Examiner maintains that the reference does teach such a limitation as detailed in the above rejection.

18. Regarding new claim 24, Applicant asserts that Douvikas fails to teach the credential comprises a device ID. Examiner submits that an e-mail address reads on

Art Unit: 2144

the broad concept of a "device ID" as claimed in claim 24 and is thus disclosed by Douvikas as detailed in the above rejection.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Douvikas et al. (U.S. Pat. No. 7,017,109)

Uomini (U.S. Pat. No. 6,018,761)

Forsén (U.S. Pat. No. 6,073,166)

Friskel (U.S. Pat. No. 6,839,737)

Alden et al. ("vCard, The Electronic Business Card, Version 2.1", versit Consortium Specification, Sept 18, 1996.)

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

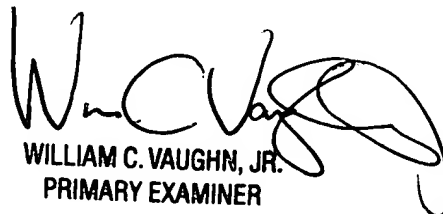
A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joseph R. Maniwang whose telephone number is (571) 272-3928. The examiner can normally be reached on Mon-Fri 8:00-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William C. Vaughn can be reached on (571) 272-3922. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

JM


WILLIAM C. VAUGHN, JR.
PRIMARY EXAMINER